

Programs of Study for 2014-2015 Academic Year

For more information on the specific courses, please visit our career cluster webpage at http://tn.gov/education/cte/Career_Clusters/Career_Clusters.shtml

Manufacturing

Program of Study	Level 1	Level 2	Level 3	Level 4
Machining Technology	Principles of Manufacturing	Principles of Machining I	Principles of Machining II	Manufacturing Applications
Electro-mechanical Technology	Principles of Manufacturing	Introduction to Electro-mechanical	Electro-mechanical I	Electro-mechanical II
Mechatronics	Principles of Manufacturing	Digital Electronics	Mechatronics I ¹	Mechatronics II ¹

¹ Local dual credit and/or dual enrollment opportunities exist for this course.

Available courses for elective credit in this cluster: *Project Lead the Way (PLTW)* courses aligned to Manufacturing, and Robotics and Automation